

# TOBACCO SMOKE FILTER

## ABSTRACT OF THE DISCLOSURE

A tobacco smoke filter which gives acceptable vapour phase filtration and flavour delivery in the presence of volatile flavourant (e.g. menthol), the filter containing activated carbon in which (1) pores of under 2 nm pore diameter (micropores) provide a pore volume of at most 0.3 cm<sup>3</sup>/g (N<sub>2</sub>); and (2) (a) pores of 2 to 50 nm pore diameter (mesopores) provide a pore volume of at least 0.25 cm<sup>3</sup>/g (N<sub>2</sub>) and/or (b) pores of 7 to 50 nm diameter (larger mesopores) provide a pore volume of at least 0.12 cm<sup>3</sup>/g (Hg).